

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	frame adj synchroniza\$4 with (receiver and transmitter and data and synchronous adj word and noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 11:59
S2	4456	frame adj synchroniza\$4 with (receiver or transmitter or data or synchronous adj word or noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 11:09
S3	3749	(frame adj synchroniza\$4 with (receiver or transmitter or data or synchronous adj word or noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 11:23
S7	3749	(S3 and frame) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 11:16
S10	3699	(frame adj synchroniza\$4 with (receiver or transmitter or data or synchronous adj word or noise adj cycle)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 06:59
S13	70	(S10 and cyclical) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 11:28
S14	7	"3823266"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 15:34
S15	14	"3654492"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 12:46

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S16	15	"4807230"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 12:46
S20	0	((frame adj synchroniza\$4) with (receiver and transmitter and data and synchronous adj word and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 14:01
S21	35	((frame adj synchroniza\$4) with (receiver and transmitter and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 14:11
S25	16	((frame adj synchroniza\$4) with (receiver and transmitter and noise and data and algorithm)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 14:19
S26	33	((frame adj synchroniza\$4) with (receiver and transmitter and noise and data)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 14:19
S27	1	"6744784"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 15:36
S28	10	"6002729"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 15:40
S29	17	"5748686"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/09 11:45

## EAST Search History

S30	14	"6522665"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/03 15:43
S31	8696	(frame adj synchroniza\$4) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 08:58
S32	3062	S31 and (transmitter and receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:06
S33	7	S32 and (synchronous adj word)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:54
S34	2	S33 and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:01
S35	1755	S32 and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:12
S36	10	S35 and (synchronous adj bit\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:08
S37	10	S35 and (synchronous adj bit\$2 and word\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:08

## EAST Search History

S38	604	S35 and (time adj interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:12
S39	1	S38 and (synchronous adj word and data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:54
S40	590	S38 and (synchronous adj word or data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 07:54
S41	2565	(S31 and synchronous data) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:00
S43	151	(S31 and (synchronous adj data and word)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:07
S44	7	(S31 and (synchronous adj data and synchronous adj bit\$2)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:11
S45	50	(S31 and (synchronous adj bit\$2)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:16
S46	16	(S45 and (transmitter and receiver)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:17

## EAST Search History

S47	29	(S45 and (data and communica\$4)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:30
S48	29	(S47 and frame) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:36
S49	27	"4275466"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 09:36
S53	10	((frame adj synchroniza\$4) and (receiver and transmitter and data and synchronous adj bit\$2 and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 10:45
S54	32	((synchroniza\$4) and (frame and receiver and transmitter and data and synchronous adj bit\$2 and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/04 10:44
S59	10	((frame adj synchroniza\$4) and (receiver and transmitter and synchronous adj bit\$2 and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 06:52
S60	18	((frame adj synchroniza\$4) and (synchronous adj bit\$2 and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 06:57
S61	22	((frame adj synchroniza\$4) and (synchronous adj (bit\$2 or word) and noise)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 07:15

## EAST Search History

S62	1	("6356555").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 07:08
S63	1	((frame adj synchroniza\$4) and (synchronous adj (bit\$2 or word) and noise with (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 07:17
S64	2	((frame adj synchroniza\$4) and (synchronous adj (bit\$2 or word) and noise same (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 07:18
S66	12	((frame adj synchroniza\$4) and (synchronous adj (bit\$2 or word) and noise and (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 10:02
S67	1	("5084891").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 07:22
S68	1	("6563856").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 08:29
S69	1	("6625112").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 08:29
S70	32	((synchroniza\$4) and (frame and synchronous adj bit\$2 and noise and (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 10:14

## EAST Search History

S71	579	((synchroniza\$4) and (frame and synchronous WITH bit\$2 and noise and (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 10:16
S72	40	((synchroniza\$4) SAME (frame and synchronous WITH bit\$2 and noise and (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 10:32
S73	99	((frame adj synchroniza\$4) SAME (noise and (transmitter and receiver))) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 11:18
S74	4	((frame adj synchroniza\$4) SAME (noise and (transmitter and receiver) and time adj interval)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 13:32
S75	1	("6947795").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 11:50
S76	1	("6947795").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 11:53
S77	1	("6018543").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 11:53
S78	6	"6654432"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 12:21

## EAST Search History

S80	0	((frame adj synchroniza\$4) SAME (random adj noise and (transmitter and receiver) and time adj interval)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 14:03
S82	1	("6212371").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 13:45
S83	88	((frame adj synchroniza\$4) AND (random adj noise and (transmitter and receiver) and time adj interval)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 14:16
S85	244	((frame adj synchroniza\$4) AND (random adj noise or cyclic adj noise and (transmitter and receiver) and time adj interval)) @ad<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/08 15:02
S86	1	("4042783").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 15:04
S87	1	("6993084").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 15:28
S88	1	("6160821").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/01/08 15:29
S89	17	"5748686"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/09 12:01



## EAST Search History

S90	3	"6324234"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/09 12:18
S91	1	"6909760"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/09 12:41
S92	14	"6522665"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2007/01/09 12:41